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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number

10/811,681

Filing Date

03/29/2004

First Named Inventor

Russell J. Memory

Group Art Unit

3671

Examiner Name

Christopher J. Novosad

Total Number of Pages in This Submission

Attorney Docket Number

FC0072-2

ENCLOSURES (check all that apply)

Fee Transmittal Form
 Fee Attached
 Amendment / Reply
 After Final
 Affidavits/declaration(s)
 Extension of Time Request
 Express Abandonment Request
 Information Disclosure Statement
 Certified Copy of Priority Document(s)
 Response to Missing Parts/ Incomplete Application
 Response to Missing Parts under 37 CFR 1.52 or 1.53

Assignment Papers (for an Application)
 Drawing(s)
 Licensing-related Papers
 Petition
 Petition to Convert to a Provisional Application
 Power of Attorney, Revocation
 Change of Correspondence Address
 Terminal Disclaimer
 Request for Refund
 CD, Number of CD(s)

After Allowance Communication to Group
 Appeal Communication to Board of Appeals and Interferences
 Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
 Proprietary Information
 Status Letter
 Other Enclosure(s) (please identify below):
 Return Postcard

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name
 William T. Kryger
 Boyle Fredrickson Newholm Stein & Gratz, S.C.
 250 East Wisconsin Avenue, Suite 1030
 Milwaukee, WI 53202

Signature

Date

December 20, 2004

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: Mail Stop – Box Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

December 20, 2004

Type or printed name

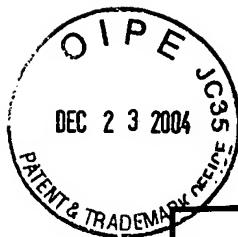
Thomas P. Vita, Jr.

Signature

Date

December 20, 2004

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FEE TRANSMITTAL for FY 2004

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant Claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT **(\$)** **120.00**

| Complete if Known | |
|----------------------|------------------------|
| Application Number | 10/811,681 |
| Filing Date | 03/29/2004 |
| First Named Inventor | Russell J. Memory |
| Examiner Name | Christopher J. Novosad |
| Art Unit | 3671 |
| Attorney Docket No. | FC0072-2 |

METHOD OF PAYMENT (check all that apply)
 Check Credit card Money Order Other None

 Deposit Account

Deposit Account Number **50-1170**
Deposit Account Name **Boyle Fredrickson Newholm Stein & Gratz S.C.**

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION**1. BASIC FILING FEE**

| Large Entity | Small Entity | Fee Description | Fee Paid |
|--------------|--------------|-----------------|------------------------|
| Fee Code | Fee Code | Fee (\$) | |
| 1001 | 2001 | 385 | Utility filing fee |
| 1002 | 2002 | 170 | Design filing fee |
| 1003 | 2003 | 265 | Plant filing fee |
| 1004 | 2004 | 385 | Reissue filing fee |
| 1005 | 2005 | 80 | Provisional filing fee |

SUBTOTAL (1) (\$0)**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

| Extra Claims | Fee from below | Fee Paid |
|--------------------|----------------|----------------------|
| Total Claims | -20**= | <input type="text"/> |
| Independent Claims | -3***= | <input type="text"/> |
| Multiple Dependent | | <input type="text"/> |

| Large Entity | Small Entity | Fee Description | Fee Paid |
|--------------|--------------|-----------------|---|
| Fee Code | Fee Code | Fee (\$) | |
| 1202 | 18 | 2202 | 9 |
| | | | Claims in excess of 20 |
| 1201 | 86 | 2201 | 43 |
| | | | Independent claims in excess of 3 |
| 1203 | 290 | 2203 | 145 |
| | | | Multiple dependent claim, if not paid |
| 1204 | 86 | 2204 | 43 |
| | | | **Reissue independent claims over original patent |
| 1205 | 18 | 2205 | 9 |
| | | | **Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$)

** or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

| Large Entity | Small Entity | Fee Description | Fee Paid |
|--------------|--------------|-----------------|---|
| Fee Code | Fee Code | Fee (\$) | |
| 1051 | 130 | 2051 | 65 Surcharge – late filing fee or oath |
| 1052 | 50 | 2052 | 25 Surcharge – late provisional filing fee or cover sheet |
| 1053 | 130 | 1053 | 130 Non-English specification |
| 1812 | 2,520 | 1812 | 2,520 For filing a request for ex parte reexamination |
| 1804 | 920* | 1804 | 920* Requesting publication of SIR prior to Examiner action |
| 1805 | 1,840* | 1805 | 1,840* Requesting publication of SIR after Examiner action |
| 1251 | 110 | 2251 | 55 Extension for reply within first month |
| 1252 | 420 | 2252 | 210 Extension for reply within second month |
| 1253 | 950 | 2253 | 475 Extension for reply within third month |
| 1254 | 1,480 | 2254 | 740 Extension for reply within fourth month |
| 1255 | 2,010 | 2255 | 1,005 Extension for reply within fifth month |
| 1401 | 330 | 2401 | 165 Notice of Appeal |
| 1402 | 330 | 2402 | 165 Filing a brief in support of an appeal |
| 1403 | 290 | 2403 | 145 Request for oral hearing |
| 1451 | 1,510 | 1451 | 1,510 Petition to institute a public use proceeding |
| 1452 | 110 | 2452 | 55 Petition to revive – unavoidable |
| 1453 | 1,330 | 2453 | 665 Petition to revive – unintentional |
| 1501 | 1,330 | 2501 | 665 Utility issue fee (or reissue) |
| 1502 | 480 | 2502 | 240 Design issue fee |
| 1503 | 640 | 2503 | 320 Plant issue fee |
| 1460 | 130 | 1460 | 130 Petitions to the Commissioner |
| 1807 | 50 | 1807 | 50 Processing fee under 37 CFR 1.17(q) |
| 1806 | 180 | 1806 | 180 Submission of Information Disclosure Stmt |
| 8021 | 40 | 8021 | 40 Recording each patent assignment per property (times number of properties) |
| 1809 | 770 | 2809 | 385 Filing a submission after final rejection (37 CFR § 1.129(a)) |
| 1810 | 770 | 2810 | 385 For each additional invention to be examined (37 CFR § 1.129(b)) |
| 1801 | 770 | 2801 | 385 Request for Continued Examination (RCE) |
| 1802 | 900 | 1802 | 900 Request for expedited examination of a design application |

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$120.00)

Complete (if applicable)

| SUBMITTED BY | Signature | Name (Print/Type) | Registration No. (Attorney/Agent) | Telephone |
|--------------|-----------|-------------------|-----------------------------------|--------------|
| | | William T. Kryger | 53,163 | 414.225.9755 |

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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